



EUROPEAN COMMISSION
DIRECTORATE-GENERAL
CLIMATE ACTION
Directorate A - International and Climate Strategy
CLIMA.A.2 - Climate Finance and Deforestation

Brussels, – 8 NOV. 2013
CLIMA A2 Ares(2013)

[REDACTED]
The Administrative Centre for
China's Agenda 21(ACCA21),
Ministry of Science and Technology
(MOST), Room 713
No.8 YuYuanTan South Road
Haidian District
Beijing 100038
China

Subject: Pre-feasibility studies for NZEC

Dear [REDACTED],

With reference to the call for the pre-feasibility study proposal launched this summer for the implementation of NZEC phase IIA, and the three study proposals submitted by the closing date of July 22 2013. These three proposals were:

- Huaneng Tianjin IGCC Power Plant (pre-combustion; 300,000 t/a)
- Huaneng Yuhuan Power plant (post-Combustion Project; off shore storage, 500,00 t/a)
- Shengli Oil-Field (post- Combustion Capture, 1,000,000 t/a; Enhanced Oil Recovery)

We note that the review meeting of the expert panel held on 29 August 2013 unanimously supported all three pre-feasibility proposals. The three projects are complementary and will provide a broad coverage of a range of issues such as pre-combustion, post-combustion, off-shore storage, and enhanced oil recovery which will be crucial to gain the necessary understanding in order to develop the most appropriate technology at the later full feasibility stage in order to realise commercially sound CCS. It is our understanding that supplementary information asked for by the review panel to improve the proposals has been provided.

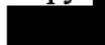
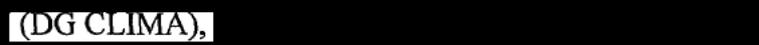
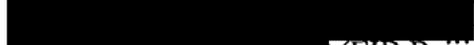
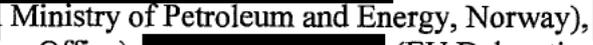
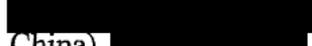
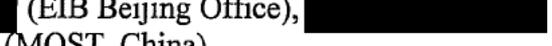
We also note that while the calls were subject to an open bidding process, the short-listed consortia do not have any explicit European associations. We encourage the consortia to seek cooperation on areas especially where European expertise in the field already exists and can provide valuable insight and experience.

Having consulted with our partners in the Norwegian Ministry of Petroleum and Energy and the European Investment Bank, we can therefore endorse the selection. It will be important that work begins as rapidly as possible in order that the results of the pre-feasibility studies are delivered in a timely manner. An additional addendum to the agreement with Norway might be necessary to extend the timeline of the implementation, which will need to be negotiated separately.

We look forward to further development of the CCS NZEC project and the continued cooperation on this important issue.

Yours sincerely,



Copy: 
 (DG CLIMA),  (DG DEVCO), 
 Ministry of Petroleum and Energy, Norway), 
 (EIB Beijing Office),  (EU Delegation to
China),  (MOST, China)